

I claim:

1. A composite yarn, comprising:  
(a) a core yarn, and  
(b) a cover yarn, wherein one of the core yarn and the cover yarn comprises a fluid-soluble strand and the other of the core yarn and cover yarn comprises a non-fluid-soluble strand.

2. A composite yarn according to claim 1, wherein said core yarn comprises a water-soluble fiber.

3. A composite yarn according to claim 1, wherein said cover yarn comprises at least one metallic wire.

4. A composite yarn according to claim 1, wherein said core yarn comprises a multi-filament water-soluble fiber yarn and said cover yarn comprises a single strand of metallic wire.

5. A composite yarn according to claim 4, wherein said water-soluble core yarn is selected from the group consisting of polyvinyl alcohol and co-nylon.

6. A composite yarn according to claim 5, wherein said core yarn comprises 760 denier/ 48 filament yarn.

7. A composite yarn according to claim 5, wherein said core yarn comprises a multi-filament yarn having a denier of between 20 and 2,000.

8. A composite yarn according to claim 5, wherein said wire comprises a multi-filament stainless steel wire.

9. An intermediate fabric product intended for subsequent processing into a metallic fabric suitable for fabrication, comprising:

(a) a fabric comprised of a core yarn; and

(b) a cover yarn, wherein one of the core yarn and the cover yarn comprises a fluid-soluble strand and the other of the core yarn and cover yarn comprises

a non-fluid-soluble strand which can be dissolved after formation of the intermediate fabric product.

10. An intermediate fabric product according to claim 9, wherein said core yarn comprises a water-soluble fiber.

11. An intermediate fabric product according to claim 9, wherein said cover yarn comprises at least one metallic wire.

12. An intermediate fabric product according to claim 9, wherein said core yarn comprises a multi-filament water-soluble fiber yarn and said cover yarn comprises a single strand of metallic wire.

13. An intermediate fabric product according to claim 12, wherein said water-soluble core yarn is selected from the group consisting of polyvinyl alcohol and co-nylon.

14. An intermediate fabric product according to claim 13, wherein said core yarn comprises 760 denier/ 48 filament yarn.

15. An intermediate fabric product according to claim 13, wherein said core yarn comprises a multi-filament yarn having a denier of between 20 and 2,000.

16. An intermediate fabric product according to claim 14, wherein said wire comprises a .002 inch stainless steel wire.

17. An intermediate fabric product according to claim 9, wherein said intermediate fabric product comprises a knitted fabric.

18. A method of producing a metallic fabric, comprising:  
(a) forming a composite yarn comprising a core yarn and a cover yarn, wherein one of the core yarn and the cover yarn comprises a fluid-soluble strand and the other of the core yarn and cover yarn comprises a non-fluid-soluble strand;  
(b) forming the composite yarn into an intermediate fabric; and

(c) dissolving the fluid-soluble strand, thereby forming a use fabric comprised of the remaining non-fluid soluble strand.

19. A method according to claim 18, wherein the step of forming the composite yarn into a fabric comprises knitting the composite yarn into a knitted fabric.

20. A method according to claim 18, wherein the step of forming the composite yarn into a fabric comprises knitting the composite yarn into a knitted glove.

21. A method according to claim 18, wherein said core yarn comprises a water-soluble fiber.

22. A method according to claim 18, wherein said cover yarn comprises at least one metallic wire.

23. A method according to claim 18, wherein said core yarn comprises a multi-filament water-soluble fiber yarn and said cover yarn comprises a single strand of metallic wire.

24. A method according to claim 23, wherein said water-soluble core yarn is selected from the group consisting of polyvinyl alcohol and co-nylon.

25. A method according to claim 24, wherein said core yarn comprises 760 denier/48 filament yarn.

26. A method according to claim 25, wherein said core yarn comprises a multi-filament yarn having a denier of between 20 and 2,000.

27. A method according to claim 25, wherein said wire comprises a .002 inch stainless steel wire.

28. A method according to claim 18, wherein said intermediate fabric product comprises a knitted fabric.

29. A method according to claim 18, wherein the step of forming the composite yarn comprises the step of wrapping a metallic cover strand around a water-soluble fiber core.

30. A method according to claim 29, wherein the step of wrapping a metallic cover strand around a water-soluble fiber core comprises the step of wrapping the metallic cover strand around the water-soluble fiber core at a rate of six turns per inch.

31. A method according to claim 18, and including the step of coating the use fabric with a protective cover.

32. A method according to claim 18, and including the step of coating the use fabric with a latex material.

33. A method according to claim 18, wherein the step of forming the composite yarn into an intermediate fabric comprises the step of knitting the composite yarn into an article of apparel, and includes the step of coating the use fabric article of apparel with a latex material.

34. A method according to claim 18, wherein the step of forming the composite yarn into an intermediate fabric comprises the step of knitting the composite yarn into a glove, and includes the steps of coating the use fabric glove with a latex material.

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